

## **WHAT IS CLAIMED IS:**

1. A seal system by which a seal located in a confined space can be worked, comprising:

an access structure removably attached to a first element, the access

structure having a positioning channel;

*rofor 18* a second element set apart from the first element to provide a gap of not *20*

more than about two inches between the first element and the second element; and

<sup>24</sup>  
a seal having a securement portion sized and configured to be accepted

into and retained by the positioning channel of the access structure and/or the first

element.

2. The seal system of claim 1, wherein the confined space is an air gap between a generator rotor and a generator stator.

3. The seal system of claim 1, wherein the access structure has an annular shape

4. The seal system of claim 1, wherein the access structure is removably attached to the first element by a plurality of bolts.

5. The seal system of claim 1, wherein the first element is a ring of a

6. The seal system of claim 1, wherein the positioning channel is a channel

20 having a depth of not more than about 4 inches and a width of not more  
that about 4 inches.

7. The seal system of claim 1, wherein the second element is a coil of a generator stator.



service orientation and the operation orientation using a hollow portion that can be filled with a medium.

16. The seal system of claim 15, wherein the medium is selected from the group consisting of gas, fluid, gel, silicone rubber and combinations thereof.  
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17. The seal system of claim 15, wherein the seal is made of a rubber material.
18. The seal system of claim 15, wherein when the hollow portion is filled with the medium, the seal expands into the gap and attains the operation orientation.
- 10 19. The seal system of claim 15, wherein when the hollow portion is not filled with the medium, the seal does not expand into the gap to attain the service orientation.
20. The seal system of claim 15, wherein the seal completely obstructs the gap.
- 15 21. An adaptable seal system, comprising  
Stator 14 ring 16  
a first element removeably attached to an access structure;  
rotor 18 26  
a second element spaced a gap distance away from the first element;  
and  
24  
a seal positioned between the first element and the second element adapted  
20 to selectively expand and contract in order to modify a flow amount in the gap.